

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(mode with field with diameter with ("1310" or "1.31")) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:35
S2	27	(mode with field with diameter) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:35
S3	42	(mode with field with diameter with ("1310" or "1.31")) and ((transmission with loss\$2) or ("dB/km"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:25
S4	3	((mode with field with diameter) or "MFD" with ("1310" or "1.31")) and (Rayleigh with coefficient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:37
S5	3	((mode with field with diameter) or "MFD" with ("1310" or "1.31")) and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:38
S6	90	((mode with field with diameter) or "MFD") and ((Rayleigh with coefficient) or "dB/km/.mu.m.sup.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:38
S7	1	2005-202254.NRAN.	DERWENT	OR	ON	2006/05/16 09:54

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S8	55	((("5325450") or ("5417734") or ("5438640") or ("5883990") or ("6181858") or ("6157754") or ("6546180") or ("6275638") or ("6169837") or ("6744954") or ("6404950") or ("6650821") or ("6335995") or ("6229946") or ("6360046") or ("6301419") or ("6266467") or ("6256440") or ("6345140") or ("6343175") or ("6466721") or ("7079769") or ("6618532") or ("6377740") or ("6535677") or ("6532331") or ("6526209") or ("6571045") or ("6859598") or ("6574404") or ("6718105") or ("6496631") or ("6636677") or ("6766088") or ("6597846") or ("6606440") or ("6487353") or ("6805497") or ("6567597") or ("6556755") or ("6415089") or ("6666591") or ("6449415") or ("6661954") or ("6711331") or ("6791744") or ("6868213") or ("6473550") or ("6859595") or ("7046884") or ("7043131") or ("6853766") or ("6684017") or ("6901197") or ("7076140") or ("7043127")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/11 16:59
S9	3	((("20020176675") or ("20030147610") or ("6266467")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 09:58
S10	1	("6449415").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 13:43
S11	3	(rayleigh same (mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:44
S12	11	rayleigh and ((mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:46
S13	11	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with field with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:53

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S14	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and ((mode with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:54
S15	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:59
S16	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("lambda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:59
S17	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("\$.lambda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:00
S18	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("A/.lamda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:00
S19	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03
S20	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.multidot..mu.m.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03
S21	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.mu.m.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:03

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S22	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/km.mu.m..sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:04
S23	12	(rayleigh or ("dB/km/.mu.m.sup.4") or ("dB/km/.nm.sup.4") or ("1/.lamda..sup.4") or ("dB/kmnm.sup.4")) and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:04
S24	59	((transmission adj loss\$2) or ("dB/km")) same ("1310" or "1.31") and (((mode or field) with diameter) same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:25
S25	97	((transmission adj loss\$2) or ("dB/km") same ("1310" or "1.31") and (((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:46
S26	120	((transmission adj loss\$2) or ("dB/km") or attenuation) same ("1310" or "1.31") and (((mode or field) with diameter) or ".mu.m." or "MFD") same ("1310" or "1.31"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 14:47
S27	23	S26 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 16:57
S28	1	2004-219102.NRAN.	DERWENT	OR	ON	2006/07/18 14:58
S29	1	2005-452439.NRAN.	DERWENT	OR	ON	2006/07/18 16:55
S30	1	("20030210878").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 17:07
S31	1	("6266467").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/18 17:07
S32	1	"peterman-I"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:14

## EAST Search History

S33	14	"petermann-I"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:17
S34	30	(US-20020102082-\$ or US-20030123839-\$ or US-20030210878-\$ or US-20040136668-\$ or US-20020021877-\$ or US-20020051612-\$ or US-20030174988-\$ or US-20040033039-\$ or US-20040264896-\$ or US-20050063663-\$ or US-20030026566-\$ or US-20040126074-\$ or US-20020044753-\$).did. or (US-5774620-\$ or US-5905838-\$ or US-6131415-\$ or US-6301426-\$ or US-6577800-\$ or US-6901196-\$ or US-7050687-\$ or US-6400878-\$ or US-6885802-\$ or US-6282354-\$ or US-6704486-\$ or US-6205268-\$ or US-6064789-\$ or US-6449415-\$ or US-6266467-\$).did. or (JP-2004043215-\$ or JP-2005181664-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/07/24 11:17
S35	10	S34 and (clad\$4 with fluorine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 11:18
S36	1	("6449415").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:23
S37	9	((("20030174988") or ("6345140") or ("6266467") or ("6301426") or ("20020044753") or ("6205268") or ("20040136668") or ("20040033039") or ("20030147610") or ("6266467")). PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 10:24
S38	2	((("4525027") or ("4089588")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/19 10:34